

REMARKS

Claims 1-39 are pending in this application. Attached hereto is a complete listing of all the pending claims. By this Response, dependent claim 3 has been amended, and is presented with markings to indicate its current amendments.

The present Office Action is substantially identical to the July 9, 2002, Office Action, with the addition of paragraph 9 that responds to Applicant's arguments presented on January 6, 2003. Thus, this response will only address paragraph 9 of the present Office Action.

In response to the Examiner's comments, dependent claim 3 has been amended to clearly define how the elevator ride duration is used.

In paragraph 9, the Examiner maintains that Amo teaches "a control system separate in location from the cab computer" and that "the cab computer receives data from the elevator control system." The Examiner then refers to FIG. 4 of Amo and cites the "Ethernet cable."

In the January 6, 2003, Response of Office Action, the Applicant distinguished the pending claims from Amo by stating that "in both claims 1 and 37, data is obtained from the elevator control system." Of course, the Applicant assumed that the Examiner would review Applicant's specification to determine the definition of "elevator control system." However, it is clear from the comments in paragraph 9 of the pending Office Action that the Examiner did not review the specification, and is still confused as to the definition of "elevator control system."

For the purposes of establishing a non-ambiguous prosecution history, and to aid the Examiner in the understanding of the present invention, the Applicant defines an elevator controller, and/or the elevator control system, as the controller that is part of a modern-day elevator system as manufactured by Otis, Thyssen-Krupp or any other elevator manufacturer.

That is, as defined on page 17, lines 21-23, in Applicant's originally-filed specification, an elevator controller 20 comprises controllers manufactured by Otis, O-Thompson, Kone, Mitsubishi, Thyssen-Krupp, and other manufacturers. The elevator controller 20 is provided by the elevator manufacturer as part of the original elevator installation, and controls the elevator functions.

In contrast, the "elevator controller" as taught in Amo is a device such as the "Ethernet Hub" that is installed by Amo that is separate and distinct from any originally-installed elevator controller. In fact, Amo specifically teaches away from interacting with the originally-installed elevator control system. "A further object of the invention is to provide time sensitive information to the display units, and to provide such information independent of elevator operation." (Amo, Summary of the Invention, col. 2, lines 43-45). "Furthermore, by providing a display which is separate to the existing elevator control system obviates the need to obtain authorization from elevator service companies . . ." (col. 3, lines 65-67 and col. 4, lines 1-2).

Therefore, Amo teaches directly away from elements that are recited in Applicant's independent claims 1 and 37. For example, Applicant's independent claim 1 recites, in part, "a cab computer coupled to an elevator cab and communicating with an elevator control system." Applicant's independent claim 37 recites, in part, "relaying data from an elevator control system." Because the other claims depend from claim 1 or 37, it is respectfully submitted that the rejection of these claims has been traversed by virtue of their dependency from either claim 1 or 37. M.P.E.P. § 2143.03.

Conclusion

Applicant believes that this Response has addressed all items in the Office Action and now places the application in condition for allowance. Accordingly, favorable reconsideration and allowance of claims 1-39 at an early date is solicited. Should any issues remain unresolved, the Examiner is invited to telephone the undersigned.

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Respectfully submitted,

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